



HAWK

Christine Fiedler, Barbara Hentschel and Clemens Kappen

PHOTOGRAPHY AS A TOOL FOR DOCUMENTATION AND EXAMINATION

An online course of the Hornemann Institute

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These online courses provide an individual learning environment regarding the speed, time, and place of the work. The content is divided into modules, in which the examples are illustrated and can be completed according fitting to ones personal premise and interest.

Over the duration of the course the student will be assisted by an academic conservator. After the completion of the course the Hornemann Institute provides a qualified certificate. Some of these courses can be recognised as part of the curriculum by the HAWK Faculty of Architecture, Engineering and Conservation.

Christine Fiedler, Barbara Hentschel and Clemens Kappen: Photography as a tool for documentation and examination

This course imparts you with the knowledge required to conduct a reputable photo documentation. It describes the technology of a camera, lighting, accessories and image editing. The practice related assortment of the upmost important skills of digital photography and the relevance of professional imaging techniques make this course one of a kind.

Following an introduction to the topic, the basics of applied photography such as the aperture, the shutter speed, focus and lighting are introduced. Followed by the most important facts about digital photography, particularly the camera techniques, working with digital image data and electronic image editing. The course gives an overview on the topic of light and informs you about the advantages and disadvantages of commonly used lamps and flash photography. Fun-

damental features and areas of the use of lenses will also be mediated. One chapter is dedicated to the visualisation of examinations in visible, UV- and infrared light. Further more the course illustrates the technical accessories and the output of images as a print.

The conservator Christine Fiedler M.A. teaches photography as the successor of Dipl.-Des. Clemens Kappen for the HAWK Conservation Study Programme. Dipl.-Rest. Barbara Hentschel M.A. develops and tutors the online content of the Hornemann Institute.

For more information please visit:
[https://hornemann-institut.org/english/
course_docu_photography.php](https://hornemann-institut.org/english/course_docu_photography.php)



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